Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Friday 13 Jan 2023 until 23:59 on Saturday 14 Jan 2023

Forecast Issued on Thursday 12 Jan 2023 at 16:47

Confidence: High for unsettled for much of the period, also for turning to a colder more sheltered northerly for Monday, but lowering confidence for detail of timing and intensity of worst of weather due to the mobile nature of the westerly flow before Monday, also for Tuesdays detail.

Headline for Friday 13 Jan 2023: Rather cloudy with occasional showers. Early gales.

Mountain weather hazards on Friday 13 Jan 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain showers (night)	Light rain showers (night)	Light rain showers (night)	Sunny intervals	Sunny intervals	Sunny intervals	Light snow	Partly cloudy (night)
Precipitation probability							
50%	20%	30%	10%	10%	10%	60%	20%

Forecast for Friday 13 Jan 2023

Weather: Periods of rain and snow at first breaking to showers before dawn. Mainly cloudy by day with occasional showers. Band of rain and snow extending from the west for the evening. Snow level 900m lowering 700m for a time in in the afternoon showers.

Chance of cloud-free hill tops above 700m: 60-70% for any specific time, but very low for extended periods given the showery nature of the flow.

Low cloud and visibility: Good becoming moderate or poor in rain, very poor in snow and within cloud with bases mostly above the peaks by day, frequently lowering 500-700m chiefly when showers push through.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 13 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	51/71 W	50/69 W	44/61 W	39/55 W	36/50 W	33/46 W	27/37 SW	24/34 SW	29/41 SW
300	27/47 W	27/48 W	24/42 W	22/39 W	21/36 W	17/31 W	13/23 SW	13/23 SW	14/27 SW
Valley	21/44 W	21/45 W	19/40 W	18/36 W	16/33 W	13/28 W	11/23 SW	10/21 SW	12/25 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	2/-6	2/-6	2/-6	2/-6	2/-6	2/-5	2/-5	3/-4	3/-4
300	5/-1	5/-1	4/-2	4/-2	4/-1	5/-0	4/-0	4/0	5/1
Valley	6/1	6/1	5/0	5/0	6/1	6/2	5/2	5/2	6/3
<< Freezing Level*	1000m	1000m	900m	900m	800m	700m	900m	1200m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Saturday 14 Jan 2023

Weather: Overcast with periods of rain and summit snow, frequently turning heavy. However some chance of clearing to brighter spells and showers for a time during the late afternoon. Snow level 800m lowering to 500m later in the day.

Maximum wind: West or southwest mean 30mph with gusts reaching 45mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 700m: Virtually nil, becoming 40% late afternoon

Low cloud and visibility: Moderate or poor in rain, very poor in snow and within cloud with bases extensive from 500-700m, possible improving late afternoon.

Temperature: **Valleys:** Plus 1 Celsius increasing 8 Celsius during the afternoon
At 700m: Plus 2 Celsius decreasing Minus 2 Celsius
Freezing level: 900m decreasing 600m

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